

CITY OF HAYWARD

AGENDA REPORT

AGENDA DATE 04/23/02

AGENDA ITEM 1

WORK SESSION ITEM

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Slurry Seal, Pavement Repair, and Rehabilitation 2002-03: Approval of Plans and Specifications and Call for Bids

RECOMMENDATION:

It is recommended that the City Council adopt the attached resolution that approves the plans and specifications for the Slurry Seal and Pavement Rehabilitation 2002-03 projects and calls for bids to be received on May 21, 2002.

BACKGROUND:

These projects are a continuation of the City's ongoing program to slurry seal residential streets every six-to-seven years, thereby extending the life of the street pavement, and to rehabilitate other more heavily traveled streets, based on priorities established through the City's Pavement Management Program (PMP). Exhibits A and B identify those streets proposed for slurry seal or pavement overlay this year.

In conjunction with the Meekland Avenue Sanitary Sewer Replacement Project, and per agreement with Alameda County, three streets in the Alameda County area are also to be slurry sealed.

The selection of streets for rehabilitation is based on staff's analysis of the pavement condition indices identified through the City's computerized PMP, along with specific field examination and the functional classification of each street. Pavement rehabilitation in this project consists of making deep-lift asphalt concrete spot repairs, and placing either an asphalt concrete overlay or slurry seal on the various streets. This project also includes deep-lift asphalt concrete spot repairs on various streets throughout the City that have been identified for localized repair by our street maintenance staff.

For cost effectiveness, the work will be bid as two separate contracts - one for all pavement repair and overlay work and one for the slurry seal work.

Because of the temporary inconvenience caused by the slurry seal contract, a preliminary notice explaining the slurry seal project will be posted and distributed to all residents along the affected streets, after the construction contract is awarded. Later, when the construction work is scheduled, a detailed notice indicating the date and time of work on each street will be distributed to all affected residents. The notice for streets to be slurry sealed will explain the necessity for clearing the street prior to the slurry seal application and that the slurry must be allowed to dry for approximately four hours before the street can be reopened to traffic. It will also explain that residents who cannot leave their vehicles in the driveway for the day need to park their vehicles outside of the work area while their street is being slurried.

These projects are categorically exempt under the "Operation, Repair, Maintenance, or Minor Alteration of Existing Facilities" section of the California Environmental Quality Act Guidelines.

Staff has established a combined goal of 7 percent for Disadvantaged Business Enterprise (DBE) and Women Owned Business Enterprise (WBE) participation for the slurry seal portion. A combined goal of 8 percent for DBE and WBE participation has been set for the pavement repair and rehabilitation portion. The appropriateness of these goals was established through an evaluation of available subcontracting opportunities for this project.

PROJECT COSTS:

The estimated project costs are as follows:

Pavement Slurry Seal - Contract Construction	\$ 86,000
Pavement Slurry Seal - Contract Constructions: County Streets	12,000
Pavement Repair/ Rehabilitation - Contract Construction	1,147,000
Detector Loops Replacement	20,000
Re-striping (City Forces)	15,000
Crack Sealing (City Forces)	40,000
Design and Administration	70,000
Inspection and Testing	<u>60,000</u>
TOTAL	\$1,450,000

FUNDING:

A total of \$1,450,000 has been identified in the proposed 2002-03 Capital Improvement Program for Street Repair, Pavement Rehabilitation, and Slurry Seal.

SCHEDULE:

Pavement Rehabilitation

Receive Bids	May 21, 2002
Award Contract	June 18, 2002
Begin Work	July 18, 2002
Complete Work	October 21, 2002

Slurry Seal

Receive Bids	May 21, 2002
Award Contract	June 18, 2002
Begin Work	September 18, 2002
Complete Work	October 25, 2002

Prepared by:



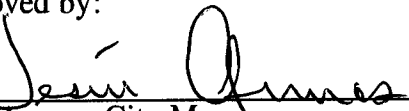
Robert A. Bauman, Deputy Director of Public Works

Recommended by:



Dennis L. Butler, Director of Public Works

Approved by:



Jesus Armas, City Manager

Attachments: Exhibit A: Project Location Map
Exhibit B: List of Streets for Slurry Seal, Overlay, and Deep-lift Patching

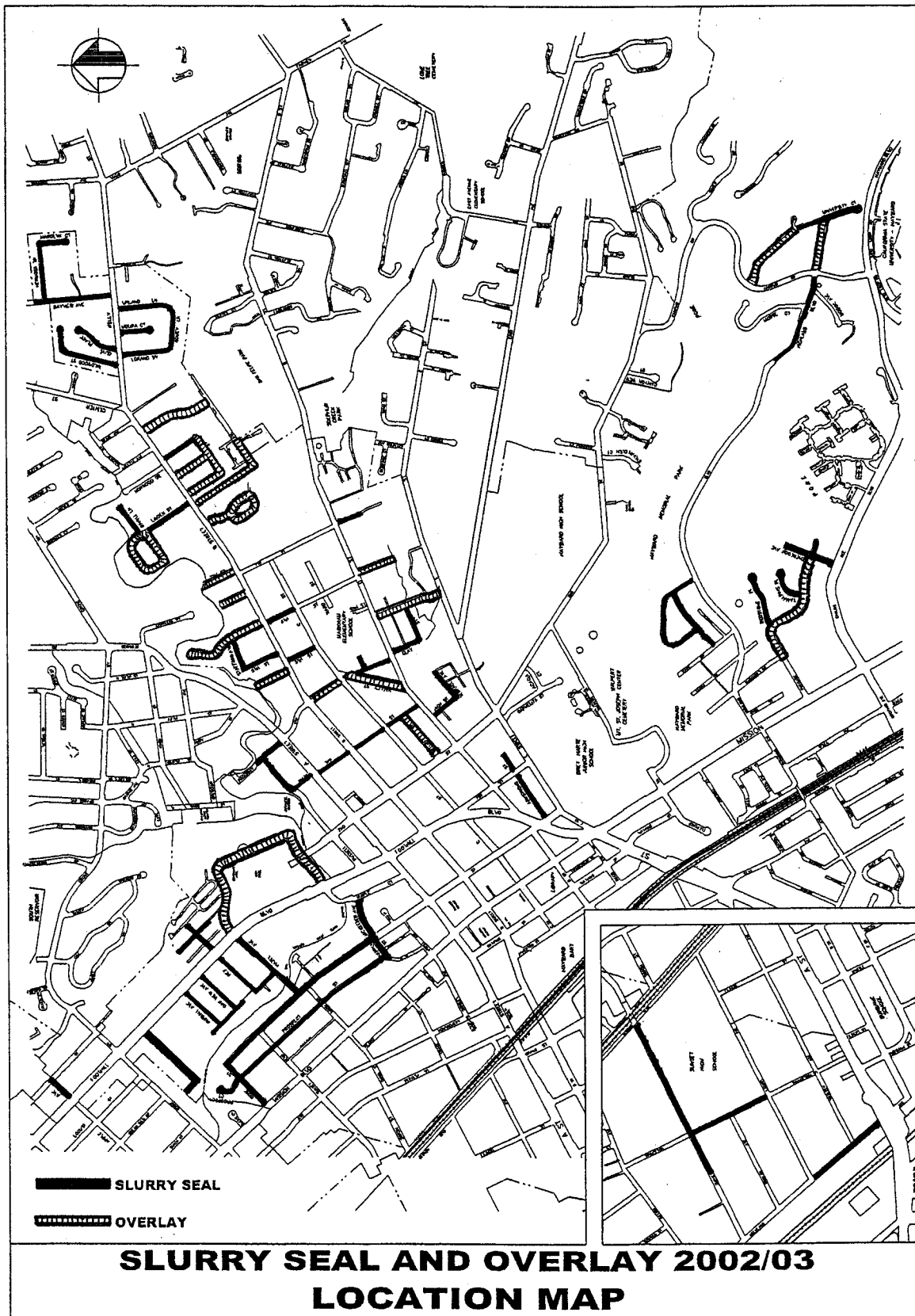


Exhibit A

STREETS FOR SLURRY SEAL

STREET NAMES	FROM	TO
APPLE ST	FOOTHILL	OAK
ARMSTRONG	MAIN	DEAD END
BAYVIEW AVE	KELLY ST	COUNTY LINE
BEECH ST	CEDAR	B ST
CANYON VIEW COURT	CUL-DE-SAC	2ND STREET
CLAY ST	D ST	5TH ST
COTTER WY	COUNTY LINE	FOOTHILL
DAHILL LN	LINDEN	END
DOLE WY	"A" STREET	RUSSELL
FIFTH ST	D ST	END @ SCHOOL
FIFTH ST	C ST	STAFFORD AV
FOURTH ST	C ST	D ST
HAZEL AVE	MAIN	FOOTHILL
HERMOSA TERR	BAYVIEW AV	MAROLYN CT
HIGH ST	D ST	TERRACE AV
HIGHLAND BOULEVARD	CAMPUS DR	END @ BARRICADE
KIMBALL AV	RIO VISTA	FOOTHILL
LINDEN ST	B ST	DAHILL @ First Int.
LORAND WAY	ROMEY LN	KELLY ST
MAIN ST	WARREN ST	HAZEL AV
MAIN ST	HAZEL AV	ROSE ST
MAROLYN CT	CUL DE SAC	HERMOSA TERR
MCKEEVER AV	MAIN	MAPLE
MOURA CT	KELLY	CUL DE SAC
NORTH THIRD ST	KNOX ST	END
NORWOOD DR	B	CUL DE SAC
OAKVIEW AV	RIO VISTA	FOOTHILL
OLIVE PL	KELLY	CUL DE SAC
OVERLOOK AVENUE	CARLOS BEE BL	BARRICADE
PALISADE STREET	OVERLOOK AV	DEAD END
PROSPECT CT	ROSE	CUL DE SAC
PROSPECT ST	WARREN	ROSE
REDSTONE PLACE	PALISADE ST	CUL-DE-SAC
REX RD	FOOTHILL BLVD	END OF PAVEMENT
REX RD	FOOTHILL BLVD	RIO VISTA DR
RIO VISTA DR	HAZEL	REX RD
RIO VISTA DR	END	END
ROCKAWAY LN	A ST	60' NW of RUSSELL WY
ROCKFORD RD	SOUTH END TO REX	NORTH END
ROMEY LN	UPLAND WY	LORAND WY
ROSE ST	MISSION	MAIN
ROXANNE AVENUE	MARIE DR	TIEGEN DR
RUSSELL WY	DOLE WY	ROCKAWAY
SEVENTH ST	D ST	END @ BRIDGE
SIXTH ST	C ST	B ST
STAFFORD AV	FIFTH ST	SIXTH ST
SYLVAN GLEN COURT	SECOND ST	END
TAMALPAIS PLACE	PALISADE ST	CUL-DE-SAC
TERRACE AV	HIGH ST	DEAD END
THIRD ST	D ST	A ST
TIEGEN DRIVE	ROXANNE AV	HIGHLAND BL
UNIVERSITY COURT	QUAIL CANYON CT	CUL-DE-SAC
UPLAND WAY	ROMEY LN	KELLY ST
WARD ST	FOURTH ST	DEAD END
WARREN ST	PROSPECT CT	MAIN
WILDWOOD ST	KELLY ST	CUL DE SAC

MISCELLANEOUS STREETS (ALAMEDA COUNTY)

STREET NAMES	FROM	TO
MEEKLAND AV	A ST	LAUREL AV
PRINCETON ST	LAUREL AV	SUNSET BL
SUNSET BL	500' W OF PRINCETON	WESTERN BL

STREETS FOR OVERLAY

STREET NAMES	FROM	TO
BELLINA ST	2ND	3RD
CEDAR ST	LINDEN	BEECH
CHESTNUT ST	B ST	DEAD END
CITY CENTER DR	FOOTHILL BLVD	FOOTHILL BLVD
DAHILL LN	LINDEN	LINDEN
FIFTH ST	E ST	D ST
FOURTH ST	B ST	C ST
FOURTH ST	C ST	VALLEY ST
HENNINGS CT	B ST	CUL DE SAC
HIGHLAND BOULEVARD	UNIVERSITY CT	CAMPUS DR
HILL AV	TEMPLETON	COUNTY LINE
KINGS CT	"D" ST	DEAD END
LINDEN ST	B ST	CEDAR
LINDEN ST	DAHILL	DAHILL
MADRONE ST	CEDAR	B
PALISADE STREET	MARGARET DR	OVERLOOK AV
SEVENTH ST	B ST	NORTH END
SIXTH ST	B ST	CUL DE SAC
TEMPLETON ST	HILL	"B"
UNIVERSITY COURT	QUAIL CANYON CT	END @ BARRICADE
VALLEY ST	"D" STREET	"C" STREET
VERMONT ST	HILL	"B" STREET
ZABALLOS CT	"B" ST	"B" ST

STREETS FOR DEEP-LIFT STREET PATCHING

STREET NAMES	FROM	TO
AMERICAN AV	CLAWITER RD	ALPINE WY
CORPORATE AV	ARDEN RD	EDEN LANDING RD
DEPOT RD	INDUSTRIAL BLVD	CLAWITER RD
FORBES ST	LINCOLN AV	DAVIS CT
HAYMAN ST	WHIPPLE RD	SAN ANTONIO ST
MYRTLE ST	WINTON AV	MEEK AV
NATIONAL AV	CLAWITER RD	ALPINE WY

DRAFT

HAYWARD CITY COUNCIL

mmf

RESOLUTION NO. _____

Introduced by Council Member _____

**RESOLUTION APPROVING PLANS AND SPECIFICATIONS
FOR PAVEMENT REHABILITATION 2002/03, PROJECT
NOS. 5127 AND 5129, AND FOR SLURRY SEAL 2002/03,
PROJECT NO. 5128, AND CALL FOR BIDS**

BE IT RESOLVED by the City Council of the City of Hayward as follows:

1. That those certain plans and specifications for Pavement Rehabilitation 2002-03, Project Nos. 5127, 5129 and for Slurry Seal 2002-03, Project No. 5128 in the office of the City Clerk, are hereby adopted as the plans and specifications for the projects; and
2. That the City Clerk is hereby directed to cause a notice calling for bids for the required work and material to be made in the form and manner provided by law; and
3. That sealed bids therefore will be received by the City Clerk's office at City Hall, 777 B Street, Hayward, California 94541-5007, up to the hour of 2:00 p.m. on Tuesday, May 21, 2002, and immediately thereafter publicly opened and declared by the City Clerk in the Public Works Conference Room, 4th Floor, City Hall, Hayward, California; and
4. That the City Council will consider a report on the bids at a regular meeting following the aforesaid opening and declaration of same.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2002

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS:

MAYOR:

NOES: COUNCIL MEMBERS:

ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward